

# **EXHIBIT G**



September 23, 2003

## **INVITATION TO BID – Best and Final Price**

**BIDS DUE: Monday, September 29, 2003 @ 2:00PM EST**

Bank One – CDC I & II

Delaware Data Centers

**RFP 6AB – General Lighting and Power – Best and Final Price**

**TO ALL BIDDERS:**

You are invited to submit a Lump Sum Proposal for the provision of all labor, materials and supervision required for the Electrical Work for the above referenced project.

Bid Proposal shall be submitted on the attached bid form no later than the above reference due date and time. (3) Copies of the Bid Proposal shall be delivered to the address listed below. Bid Proposal shall be enclosed in a sealed envelope labeled and addressed as follows:

**SEALED BID – BANK ONE – CDC I & II  
RFP 6AB – General Lighting and Power**

Forest Electric Corp.  
4001 Governor Printz Blvd.  
Wilmington, DE 19802  
Attn: Mr. Paul Angerame

Bid proposal shall include ALL cost associated with the following documents:

TITLE	PAGES
Bid Form dated September 22, 2003 (PDF fill-in form).	3
Project Notes and Specifications dated September 22, 2003.	3
Power Distribution List dated September 22, 2003.	2
Drawing List dated August 26, 2003.	15
Project Schedule dated September 15, 2003. (Same Schedule for both sites)	1
FEC Rider dated August 04, 2003.	4
CDC I OCIP Project Plan – Similar for both sites.	37

If any milestone dates or completion schedules mentioned in the bid documents cannot be adhered to, please state them as a qualification in your Bid Proposal and provide any suggestions on how these dates or schedules can be met.

Forest Electric Corp. reserves the right to waive any informality in the bids and reject any and all bids if it is in their interest to do so.

Please contact Mr. Terry Peng at 212.318.1558 or at [TerryPeng@foreselectric.net](mailto:TerryPeng@foreselectric.net) with any questions regarding this proposal.

Very Truly Yours,  
Forest Electric Corp.

Paul Angerame  
Vice President

TWO PENN PLAZA • NEW YORK, NY 10121 • 212.318.1500

September 22, 2003

Bank One – CDC I & II  
Delaware Data Centers

**RFP 6AB – General Lighting and Power – Best and Final Price**

**BID FORM**

(To be included with your Bid Proposal Letter – signed by an officer of the company)

**Contractor:** \_\_\_\_\_ Date: \_\_\_\_\_

Gentlemen:

In accordance with your Invitation to Bid dated September 22, 2003, we herein submit the following proposals:

**CDC I - Bear:** \_\_\_\_\_

**CDC II - Brandywine:** \_\_\_\_\_

In addition to the bid documents listed in the Invitation to Bid, the following Bid Notes and Clarifications are also included:

Bid Notes and Clarifications # \_\_\_\_\_, dated \_\_\_\_\_

Bid Notes and Clarifications # \_\_\_\_\_, dated \_\_\_\_\_

Bid Notes and Clarifications # \_\_\_\_\_, dated \_\_\_\_\_

**CDC I**

**CDC II**

**Alternate 1** - Provide Performance and Payment Bond: ADD \_\_\_\_\_

**Alternate 2** – If none OCIP Plan: ADD \_\_\_\_\_

**Alternate 3** – Labor Rate increase after Nov. 30, 2003: ADD \_\_\_\_\_ % \_\_\_\_\_ %

**Alternate 4** – Unit Price increase after Nov. 30, 2003: ADD \_\_\_\_\_ % \_\_\_\_\_ %

<b><u>LABOR RATES:</u></b>	<b><u>Straight Time</u></b>	<b><u>2<sup>nd</sup> Shift</u></b>	<b><u>Standard OT</u></b>	<b><u>Double Time</u></b>
<b>Foreman</b>	_____ /HR	_____ /HR	_____ /HR	_____ /HR
<b>J Journeyman</b>	_____ /HR	_____ /HR	_____ /HR	_____ /HR
<b>Apprentice</b>	_____ /HR	_____ /HR	_____ /HR	_____ /HR

September 22, 2003

Bank One – CDC I & II  
Delaware Data Centers

**RFP 6AB – General Lighting and Power – Best and Final Price**

**BID FORM**

(To be included with your Bid Proposal Letter – signed by an officer of the company)

**Contractor:** \_\_\_\_\_ Date: \_\_\_\_\_

**UNIT PRICES:** Include all costs required. Labor shall include shift work, overtime and impact of schedule. Unit prices shall be in accordance with project specifications. The same unit prices will be used for added or deleted work.

1. Provide the following EMT, complete with fittings, supports, etc.

<b>SIZE</b>	<b>Concealed</b>	<b>Exposed</b>
3/4"	_____ /LF	_____ /LF
1"	_____ /LF	_____ /LF
1-1/4"	_____ /LF	_____ /LF
1-1/2"	_____ /LF	_____ /LF
2"	_____ /LF	_____ /LF
2-1/2"	_____ /LF	_____ /LF
3"	_____ /LF	_____ /LF
3-1/2"	_____ /LF	_____ /LF
4"	_____ /LF	_____ /LF

2. Provide the following wires and cables:

<b>SIZE</b>	<b>THHN solid</b>	<b>THHN std</b>
#14	_____ /LF	_____ /LF
#12	_____ /LF	_____ /LF
#10	_____ /LF	_____ /LF
#8	_____ /LF	
#6	_____ /LF	
#4	_____ /LF	
#2	_____ /LF	
#1	_____ /LF	
#1/0	_____ /LF	
#2/0	_____ /LF	
#3/0	_____ /LF	
#4/0	_____ /LF	

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Bank One – CDC I & II  
Delaware Data Centers

**RFP 6AB – General Lighting and Power – Best and Final Price**

**BID FORM**

(To be included with your Bid Proposal Letter – signed by an officer of the company)

**Contractor:** \_\_\_\_\_ Date: \_\_\_\_\_

**SPECIAL CREDIT UNIT PRICES:** The following labor rates and unit prices shall only be used to credit against allowances which have been included in the base bid.

<b>LABOR RATES:</b>	<b><u>Straight Time</u></b>	<b><u>2<sup>nd</sup> Shift</u></b>	<b><u>Standard OT</u></b>	<b><u>Double Time</u></b>
<b>Foreman</b>	_____ /HR	_____ /HR	_____ /HR	_____ /HR
<b>J Journeyman</b>	_____ /HR	_____ /HR	_____ /HR	_____ /HR
<b>Apprentice</b>	_____ /HR	_____ /HR	_____ /HR	_____ /HR



September 22, 2003

Bank One – CDC I & II

Delaware Data Centers

**RFP 6AB – General Lighting and Power – Best and Final Price**

**PROJECT NOTES AND SPECIFICATIONS – Page 1 of 3:**

**General Scope of work:**

This Bid Proposal shall include furnishing and installing of all general lighting and power systems for the above referenced projects. This phase shall include all general lighting and power and associated infrastructure to create a complete and operational system.

The infrastructure for this phase shall include all panels, transformers, ATS, EM lighting inverters, associated feeders and feeder terminations listed in the Power Distribution Equipment List dated September 22, 2003.

**Project Duration for this Phase:** See attached schedule.

**Additional items to be included in Bid Proposal:**

1. Include the next labor rate for 90% of the project.
2. Additional 5% of total project cost exclusive of man hour allowances.
3. Electrical Contractor (EC) shall include the cost of pre-ordered lighting fixtures and inverters package.
4. EC shall include the cost of pre-ordered panels and transformers as listed in the Power Distribution Equipment List.
5. EC shall include the cost of pre-ordered ATS as listed in the Power Distribution Equipment List.
6. This project phase will be built on a 2 shift 10 hours per shift day, 6 days a week. EC to include all cost associated with working within this schedule.
7. Maintain existing temporary lighting and or provide for additional extension and improvement of existing temporary light and power to perform this phase of work.
8. Contractor to be responsible for their own trash removals from site.
9. Contractor to provide and maintain toilet facilities for their own crew in accordance with OSHA and all authorities having jurisdiction.
10. Parking at CDC II Brandywine will be limited.
11. Include the following allowances to be used as directed in the field by Forest Electric Corp.
  - a. 700 hours – Straight Time.
  - b. 300 hours – Standard Overtime.
  - c. \$ 10,000. - materials and misc. expenses.

**Project Notes & Specifications:**

1. Electrical Contractor (EC) to become familiar with the site conditions and consider these observations in preparing this proposal.
2. Work to proceed in such a manner as to maintain construction continuity and not interfere with the progress of other trades.



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Bank One – CDC I & II

Delaware Data Centers

**RFP 6AB – General Lighting and Power – Best and Final Price**

**PROJECT NOTES AND SPECIFICATIONS – Page 2 of 3:**

3. EC shall work in harmony with all local unions including Local 313.
4. Provide safety plan and include on-site safety personnel with periodic inspections in compliance with all OHSA regulations and all authorities having jurisdiction.
5. Maintain on-site and update on a daily basis a record set of drawings detailing progress.
6. Within two weeks of completion of this phase of work, submit an as-built drawing in AutoCad 2000 or later for approval.
7. Provide all required permits, licenses, inspections and sign-offs to the satisfaction of all authorities having jurisdiction.
8. Provide daily reports for Forest Electric Corp (FEC). Report shall include the following items:
  - a. Listing of all staff working on and off site.
  - b. Classification of workers.
  - c. Hours of work.
  - d. Scope of work completed (equipment installed, conduit size/footage, number of fixtures, etc.).
9. On a weekly basis, provide a two week look-ahead schedule for review and coordination with FEC.
10. Within one week of award, provide a detailed trade cost breakdown in AIA format for approval.
11. This is an OCIP project. See attached OCIP manual.
12. Label all cables in an approved manner.
13. Be sure to "calibrate" your measuring devices with all drawings.
14. Provide all lifts and or scaffolding as may be necessary to execute your work.
15. EC to provide all required permits, licenses, inspections and sign-offs to the satisfaction of all agencies having jurisdiction. All costs associated with any of these items are to be included in the base price.
16. All operators of lifts and any other construction equipment shall be duly trained and or licensed in accordance with all agencies have jurisdiction
17. EC to include sufficient time to coordinate its layout with other trades and other Electrical Contractors.
18. EC shall take special note of the project schedule and include all costs (overtime, lost time, etc.) associated to maintain schedule.
19. Assume all underground conduits to furniture systems to be existing.
20. Furniture system devices to be furnished by others.



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**PROJECT NOTES AND SPECIFICATIONS – Page 3 of 3:**

21. EC to receive, store and install all furniture system devices and components.
22. Wall mounted data and telephone outlets in Administrative area shall be stub ups with drag wire only.
23. Lighting fixtures shall be supported and wired using a "strut system".
24. Adjacent non-emergency lighting fixtures shall be fed by alternate panels.
25. Multiple panel circuiting may be run in same raceway.
26. Lighting loads shall NOT exceed 70% of maximum allowed by codes.
27. Prior to installation, EC to submit proposed wiring shop drawings for approval.
28. It is the intent of FEC not to begin raised floor installation in an area until the ceiling rough-in in that area has been completed. EC to coordinate and maintain schedule to achieve this intent.
29. Include all lighting attached to the building structure.
30. Do NOT include site lighting.
31. Do NOT include 3<sup>rd</sup> party NETA testing.
32. Include conduit to feed site lighting to perimeter of building structure.
33. Provide seismic controls, vibration isolators, etc. as detailed in specifications.



September 22, 2003

Bank One – CDC I  
Bear, Delaware Data Center  
**RFP 6AB – General Lighting and Power – Best and Final Price**

**Power Distribution Equipment List:**

**General Lighting and Receptacle Panel List:**

Drawing E401-E	Drawing E401-F		
PP1A1	PP2A1	PPSS	RP2B4
RP1A1	RP2A1	RPSS	LP2B3
LP1A1	LP2A1	PP2B1	LP2B3B
PP1B1	RP2A2	RP2B1	UPMB6
RP1B1	RP2A2A	LP2B1	ELB1
LP1B1	LP2A2	PP2B2	ELC
PP1A2	PP2A3	RP2B2	ELC1
PP1B2	RP2A3	RP2B2B	ELC2
PPSP	RP2A4	LP2B2	ELC3
RPSP	LP2A3	PP2B3	ELA1
	UPBMA6	RP2B3	

**Transformer List:**

Drawing 401-E	Drawing E401-F		
TRP1A1	TRP2A1	TRP2A4	TRP2B2
TLP1A1	TLP2A1	TLP2A3	TLP2B2
TRP1B1	TRP2A2	TRPSS	TRP2B3
TLP1B1	TLP2A2	TRP2B1	TRP2B4
TRPSP	TRP2A3	TRP2B1	TLP2B3

**Automatic Transfer Switches:**

Drawing E401-E	Drawing E401-F
ATS-PPSP	ATS-PP2A3
	ATS-PPSS
	ATS-PP2B3



September 22, 2003

Bank One – CDC II  
Brandywine, Delaware Data Center  
**RFP 6AB – General Lighting and Power – Best and Final Price**

**Power Distribution Equipment List:**

**General Lighting and Receptacle Panel List:**

<b>Drawing E401-E</b>		<b>Drawing E401-F</b>	
PP1A1	PP2A1	UPBMA6	RP2B4
RP1A1	RP2A1	PP2B1	LP2B3
LP1A1	LP2A1	RP2B1	LP2B3B
PP1B1	RP2A2	LP2B1	UPMB6
RP1B1	RP2A2A	PP2B2	ELB1
LP1B1	LP2A2	RP2B2	ELC
PP1A2	PP2A3	RP2B2B	ELC1
PP1B2	RP2A3	LP2B2	ELC2
PPSP	RP2A4	PP2B3	ELC3
RPSP	LP2A3	RP2B3	ELA1

**Transformer List:**

<b>Drawing E401-E</b>		<b>Drawing E401-F</b>	
TRP1A1	TRP2A1	TRP2A4	TLP2B2
TLP1A1	TLP2A1	TLP2A3	TRP2B3
TRP1B1	TRP2A2	TRP2B1	TRP2B4
TLP1B1	TLP2A2	TLP2B1	TLP2B3
TRPSP	TRP2A3	TRP2B2	

**Automatic Transfer Switches:**

<b>Drawing E401-E</b>	<b>Drawing E401-F</b>
ATS-PPSP	ATS-PP2A3
	ATS-PPSS
	ATS-PP2B3

August 26, 2003

Bank One - CDC I

Bear, Delaware Data Center

**RFP 6AB - General Lighting and Power**

Complete Drawing List (to view contact Julianne Lynch 212.318.1717)

Mechanical and Electrical Drawings previously sent.



<b>Issue Package Date 7/14/03</b>
---------------------------------------

Dwg No.	Description	Drawing Date
A00.00	Drawing Index, Vicinity Map, Location Map & Project Information	7/14/2003
A00.01	Graphic Symbols and Abbreviations	7/14/2003
A00.20	Overall Egress Plan and Occupancy Information	7/14/2003
A00.50	Site Plan	7/14/2003
A00.51	Enlarged Site Plans	7/14/2003
A00.52	Site Elevations and Details	7/14/2003
A01.01	Overall Slab Plan	7/14/2003
A01.02	Overall Shell Construction Plan	7/14/2003
A01.03	Overall Interior Construction Plan	7/14/2003
A01.04	Overall Roof Plan	7/14/2003
A01.05	Overall Roof Equipment Plan	7/14/2003
A02.01.1	First Floor Slab Plan - Area A	7/14/2003
A02.01.2	First Floor Slab Plan - Area B	7/14/2003
A02.01.3	First Floor Slab Plan - Administration Area	7/14/2003
A02.02.1	First Floor Shell Construction Plan - Area A	6/11/2003
A02.02.2	First Floor Shell Construction Plan - Area B	6/11/2003
A02.02.3	First Floor Shell Construction Plan - Administration Area	7/14/2003
A02.03.1	First Floor Interior Construction Plan - Area A	7/14/2003
A02.03.2	First Floor Interior Construction Plan - Area B	7/14/2003
A02.03.3	First Floor Interior Construction Plan - Administration Area	7/14/2003
A02.04.1	Roof Plan - Area A	7/14/2003
A02.04.2	Roof Plan - Area B	7/14/2003
A02.04.3	Roof Plan - Administration Area	7/14/2003
A02.05.1	Roof Equipment Plan - Area A	6/11/2003
A02.05.2	Roof Equipment Plan - Area B	6/11/2003
A02.05.3	Roof Equipment Plan - Administration Area	6/11/2003
A02.10	Enlarged Generator Plans	7/14/2003
A03.01	Enlarged Power & Communication Plans	Not Dated
A04.01	Enlarged Reflected Ceiling Plans	7/14/2003
A05.00.1	Room Finish Schedule & Finish Schedule	7/14/2003
A05.01	Enlarged Finish Plans	7/14/2003
A06.01	Enlarged Furniture Plans	7/14/2003
A08.00	Enlarged Toilet Room Plans	7/14/2003
A08.10	Enlarged Vestibule Plans, Elevations, & Details	7/14/2003
A09.00	Exterior Building Elevations	7/14/2003
A09.10	Building Sections	7/14/2003
A09.11	Building Sections	7/14/2003
A09.20	Enlarged Exterior Elevations-Administration Area	7/14/2003
A09.21	Enlarged Exterior Elevations	6/11/2003
A09.22	Enlarged Exterior Elevations	6/11/2003
A09.23	Enlarged Exterior Elevations	6/11/2003
A09.24	Enlarged Exterior Elevations	6/11/2003
A09.30	Wall Sections	6/11/2003
A09.31	Wall Sections	7/14/2003
A09.32	Wall Sections - Administration Area	7/14/2003
A10.00	Stair #1 - Plans & Sections	7/14/2003
A10.01	Stair #2 - Plans & Sections	7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bank One - CDC I

Bear, Delaware Data Center

**RFP 6AB - General Lighting and Power****Complete Drawing List (to view contact Julianne Lynch 212.318.1717)****Mechanical and Electrical Drawings previously sent.****Forest Electric***An EMCOR Company*

<b>Issue Package Date 7/14/03</b>
---------------------------------------

Dwg No.	Description	Drawing Date
A10.10	Stair Details	7/14/2003
A11.00	Interior Elevations	7/14/2003
A11.01	Interior Elevations	7/14/2003
A11.02	Interior Elevations	7/14/2003
A11.10	Interior Elevations - Toilet Rooms	7/14/2003
A11.11	Interior Elevations-Break & Service Counters, Admin. Areas	7/14/2003
A11.12	Interior Elevations	7/14/2003
A12.00	Foundation Details	6/11/2003
A12.01	Precast Concrete Panel Types	7/14/2003
A12.02	Precast Concrete Panel Details	7/14/2003
A12.03	Metal Panel & Curtain Wall Sectional Details - Administration Area	7/14/2003
A12.04	Metal Panel & Curtain Wall Plan Details - Administration Area	7/14/2003
A12.10	Exterior Details - Generator Shaft - North	7/14/2003
A12.11	Exterior Details - Generator Shaft - South	7/14/2003
A12.12	Expansion Joint Details	7/14/2003
A12.13	Expansion Joint Details	7/14/2003
A12.20	Roof Details	7/14/2003
A12.21	Roof Details - Administration Area	7/14/2003
A13.00	Partition Types	7/14/2003
A13.01	Partition Types & Details	7/14/2003
A13.20	Door Schedule	7/14/2003
A13.30	Door Types & Door Details	7/14/2003
A13.31	Door Details	7/14/2003
A13.40	Millwork Details	7/14/2003
A13.50	Ceiling Details	7/14/2003
A13.60	Raised Floor Details	7/14/2003
C-001	Record Resubdivision Plan	N/A
C-002	Record Resubdivision Plan	N/A
C-003	Record Resubdivision Plan	N/A
C-201	General Development Plan - Cover Sheet	7/14/2003
C-202	Existing Conditions	7/14/2003
C-203	Pre-Bulk Grading Plan	7/14/2003
C-204	General Development Plan	7/14/2003
C-205	General Development Plan	7/14/2003
C-206	General Development Plan	7/14/2003
C-207	General Development Plan	7/14/2003
C-208	General Development Plan	7/14/2003
C-209	General Development Plan	7/14/2003
C-210	Construction Details and Notes	7/14/2003
C-211	Construction Details and Notes	7/14/2003
C-212	Construction Details and Notes	7/14/2003
C-301	Sanitary Sewer Plan	N/A
C-302	Sanitary Sewer Plan	N/A
C-303	Sanitary Sewer Plan	N/A
C-501	Cover Sheet	6/5/2003
C-502	Sanitary Plan & Profile	6/5/2003
C-503	Sanitary Plan & Profile	6/5/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bank One - CDC I

Bear, Delaware Data Center

**RFP 6AB - General Lighting and Power**

Complete Drawing List (to view contact Juliane Lynch 212.318.1717)

Mechanical and Electrical Drawings previously sent.

**Forest Electric**

An EMCOR Company

Issue Package Date 7/14/03
-------------------------------

Dwg No.	Description	Drawing Date
C-504	Typical Sections & Details	6/5/2003
E001	Abbreviations and Symbol List	7/14/2003
E002	General Notes and Lighting Fixture Schedule	7/14/2003
E101-A	Lighting Floor Plan - Part A	7/14/2003
E101-B	Lighting Floor Plan - Part B	7/14/2003
E101-C	Lighting Floor Plan - Part C	7/14/2003
E101-D	Lighting Floor Plan - Part D	7/14/2003
E101-E	Lighting Floor Plan - Part E	7/14/2003
E101-F	Lighting Floor Plan - Part F	7/14/2003
E101-G	Lighting Floor Plan - Part G	7/14/2003
E101-H	Lighting Floor Plan - Part H - Admin Area	7/14/2003
E102	Site Lighting Plan	7/14/2003
E201	Outdoor Transformers & Substations Housing	Note 1
E202-A	Power Floor Plan - Part A	7/14/2003
E202-B	Power Floor Plan - Part B	7/14/2003
E202-C	Power Floor Plan - Part C	7/14/2003
E202-D	Power Floor Plan - Part D	7/14/2003
E202-E	Power Floor Plan - Part E	7/14/2003
E202-F	Power Floor Plan - Part F	7/14/2003
E202-G	Power Floor Plan - Part G	7/14/2003
E202-H	Power Floor Plan - Part H (Admin)	N/A
E203-A	Power Floor Plan-RPP's, Receptacles and Phones Part-A	7/14/2003
E203-B	Power Floor Plan-RPP's, Receptacles and Phones Part-B	7/14/2003
E203-C	Power Floor Plan-RPP's, Receptacles and Phones Part-C	7/14/2003
E203-D	Power Floor Plan-RPP's, Receptacles and Phones Part-D	7/14/2003
E203-E	Power Floor Plan-RPP's, Receptacles and Phones Part-E	7/14/2003
E203-F	Power Floor Plan-RPP's, Receptacles and Phones Part-F	7/14/2003
E203-G	Power Floor Plan-RPP's, Receptacles and Phones Part-G	7/14/2003
E203-H	Power Floor Plan-RPP's, Receptacles and Phones Part-H-Admin Area	7/14/2003
E204-A	Power Roof Plan-Part-A	7/14/2003
E204-B	Power Roof Plan-Part-B	7/14/2003
E204-C	Power Roof Plan-Part-C	7/14/2003
E302-A	Underground Grounding Plan - Part A	7/14/03B
E302-B	Underground Grounding Plan - Part B	7/14/03B
E302-C	Underground Grounding Plan - Part C Admin. Area	7/14/03B
E303-A	Lightning Protection Roof Plan-Part A	7/14/03B
E303-B	Lightning Protection Roof Plan-Part B	7/14/03B
E303-C	Lightning Protection Roof Plan-Part C-Admin Area	7/14/03B
E304-A	Fire Alarm Floor Plan-Part A	7/14/2003
E304-B	Fire Alarm Floor Plan-Part B	7/14/2003
E304-C	Fire Alarm Floor Plan-Part C-Admin Area	7/14/2003
E305-A	ASSD Floor Plan-Part A	7/14/2003
E305-B	ASSD Floor Plan-Part B	7/14/2003
E306-A	Power Underground Conduit Layout Plan - Part A	7/14/2003
E306-B	Power Underground Conduit Layout Plan - Part B	7/14/2003
E307-A	Telecom, Control, Electrical Power Monitoring, Underground Systems Conduit Plan - Part A	7/14/2003
E307-B	Telecom, Control, Electrical Power Monitoring, Underground Systems Conduit Plan - Part B	Not Dated

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bank One - CDC I

Bear, Delaware Data Center

**RFP 6AB - General Lighting and Power**

Complete Drawing List (to view contact Juliane Lynch 212.318.1717)

Mechanical and Electrical Drawings previously sent.

Dwg No.	Description	Issue Package Date 7/14/03	Drawing Date
E308-A	EPMS and BMS Lan Cable Plan - Part A		Not Dated
E308-B	EPMS and BMS Lan Cable Plan - Part B		7/14/2003
E401-A	Main One Line Diagram		7/14/2003
E401-B	Distribution One Line Diagram - Computer Substations 1A, 1B, 2A, 2B and MLBA and MLBB		7/14/2003
E401-C	Distribution One Line Diagram - Computer Substations 3A, 3B, 4A and 4B		7/14/2003
E401-D	Distribution One Line Diagram - Computer Substations 5A, 5B, 6A and 6B		7/14/2003
E401-E	Distribution One Line Diagram - Mechanical Substations 1A and 1B		7/14/2003
E401-F	Distribution One Line Diagram - Mechanical Substations 2A and 2B		7/14/2003
E401-G	Distribution One Line Diagram - Mechanical Substations 3A and 3B		7/14/2003
E401-H	Distribution One Line Diagram - Critical Output Distribution Switchgear 1A and 1B		7/14/2003
E401-I	Distribution One Line Diagram - Critical Output Distribution Switchgear 2A and 2B		7/14/2003
E401-J	Distribution One Line Diagram - Critical Output Distribution Switchgear 3A and 3B		7/14/2003
E401-K	Distribution One Line Diagram - Critical Output Distribution Switchgear 4A and 4B		7/14/2003
E401-L	Distribution One Line Diagram - Critical Output Distribution Switchgear 5A and 5B		7/14/2003
E401-M	Distribution One Line Diagram - Critical Output Distribution Switchgear 6A and 6B		7/14/2003
E402	Part One Line Diagrams for Kirk Key and Synch, Check Relaying		7/14/2003
E403-A	12 KV Distribution Switchgear "MD-A" and "MD-B" Relay Diagrams		7/14/2003
E403-B	34.5KV & 12KV Switchgear - Relay Diagrams		7/14/2003
E404	Generator Switchgear and Generator Relay Diagrams		7/14/2003
E405-A	EPMS Typical for 43.5KV, 13.8KV A & B MV CB		7/14/2003
E405-B	EPMS Main Distribution Switchgear 1		7/14/2003
E405-C	EPMS Main Distribution Switchgear 2		7/14/2003
E405-D	EPMS Diesel Generator		7/14/2003
E405-E	EPMS Diesel Generator Switchgear		7/14/2003
E405-F	EPMS Computer Substation Side A & B		7/14/2003
E405-G	EPMS Mechanical Substation Side A & B		7/14/2003
E405-H	EPMS Loadbank Substation A & B		7/14/2003
E405-I	EPMS UPS & SSC Output Switchgear		7/14/2003
E405-J	EPMS Critical Output Distribution Switchgear		7/14/2003
E405-K	EPMS Alt Critical Output Switchgear		5/19/2003
E405-L	EPMS UPS MB A & B		7/14/2003
E-405M	EPMS RPP		7/14/2003
E406-A	EPMS Screen Flow and Summary Description		7/14/2003
E406-B	EPMS #1 Screen Name List		7/14/2003
E406-C	EPMS #2 Screen Name List		7/14/2003
E406-D	EPMS #3 Screen Name List		7/14/2003
E406-E	EPMS #4 Screen Name List		7/14/2003
E407	EPMS System Cabling and Details		Replaced by E407A
E407-A	EPMS System Cabling and Details		7/14/2003
E407-B	EPMS System Cabling and Details		7/14/2003
E408	EPMS GPS System Diagrams		7/14/2003
E409	Control Block Diagram		7/14/2003
E410	Control Wiring Block Diagram		7/14/2003
E411-A	EPO Diagram - Data Center 'A' and Generator Rooms 1A and 1B		7/14/2003
E411-B	EPO Diagram - Data Center 'B' and Generator Rooms 2A and 2B		7/14/2003
E412	125 VDC Battery System		7/14/2003
E422	Fire Alarm and ASSD System Connection Diagram and Mounting Details		7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bank One - CDC I

Bear, Delaware Data Center

**RFP 6AB - General Lighting and Power**

Complete Drawing List (to view contact Julianne Lynch 212.318.1717)

Mechanical and Electrical Drawings previously sent.



Issue Package Date
7/14/03

Dwg No.	Description	Drawing Date
E501	Lighting Panel Schedules	7/14/2003
E502-A	UPS Receptacle Panel Schedules	7/14/2003
E502-B	UPS Receptacle Panel Schedules	7/14/2003
E503	Receptacle Panel Schedules	7/14/2003
E503ups	General Power Panel Schedules	Note 1
E504-A	Mechanical Equipment Panel Schedules	7/14/2003
E504-B	Mechanical Equipment Panel Schedules	7/14/2003
E504-C	Mechanical Equipment Panel Schedules	7/14/2003
E504-D	Mechanical Equipment Panel Schedules	N/A
E505-A	PP Panel Schedules	7/14/2003
E505-B	PP Panel Schedules	7/14/2003
E506	Misc. Mechanical Loads	7/14/2003
E507	Misc. Electrical Loads	N/A
E507-A	DC 'A' Panel Schedules	7/14/2003
E507-B	DC 'B' Panel Schedules	7/14/2003
E601	Grounding Details Part 1	7/14/2003
E602	Grounding Details Part 2	7/14/2003
E603	Lighting Control Panel Schedules and Details	7/14/2003
E604	Smoke Detection and Fire Alarm Details	7/14/2003
E605	Lighting Details	7/14/2003
E606	Lightning Protection Details	7/14/03B
E607	Power Underground Conduit Sections and Details	7/14/2003
E609	Control and Power Monitoring System Diagram	Note 2
E610	Switchgear Elevations	7/14/2003
E611	Switchgear Elevations	7/14/2003
E612	Electrical Details	7/14/2003
E613	Underfloor Receptacle Details	7/14/2003
ES001	Electrical Site Plan	7/14/2003
F101	Part Site and Generator Room Plan - Gen. Rms 1A and 2A	7/14/2003
F102	Part Site and Generator Room Plan - Gen. Rms 1B and 2B	7/14/2003
F103	Part Plans and Sections	7/14/2003
F401	Fuel Oil Flow Diagram - Gen. Rms 1A and 1B	7/14/2003
F402	Fuel Oil Flow Diagram - Gen. Rms 2A and 2B	7/14/2003
F403	Fuel Oil System Connection Diagrams	7/14/2003
F404	Fuel Oil System Monitoring System	7/14/2003
F405	Fuel Oil Control Diagram	7/14/2003
F501	Underground Fuel Oil Storage Tank Details	7/14/2003
F502	Details	7/14/2003
<b>The following FP drawings have been replaced by the SP drawings listed below.</b>		
FP001	Symbol List & Details	7/14/2003
FP101-A	Floor Plan Part A - Piping	7/14/2003
FP101-B	Floor Plan Part B - Piping	7/14/2003
FP101-C	Floor Plan Part C - Admin Area - Piping	7/14/03B
FP201	Partial Floor Plan - Plumbing Room	Not Dated
L101	Planting and Seeding Plan	4/30/2003
L102	Planting and Seeding Plan	4/30/2003
M001	Legends, Abbreviations & Symbols	7/14/2003
M101-A	Floor Plan - Ductwork - Part A	7/14/2003
M101-B	Floor Plan - Ductwork - Part B	7/14/2003
M101-C	Floor Plan - Ductwork - Part C (Admin)	7/14/2003
M102-A	Roof Plan - Part A	7/14/2003
M102-B	Roof Plan - Part B	7/14/2003
M102-C	Roof Plan - Part C (Admin)	7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bear, Delaware Data Center

**RFP 6AB - General Lighting and Power**

Complete Drawing List (to view contact Julianne Lynch 212.318.1717)

Mechanical and Electrical Drawings previously sent.



An EMCOR Company

Dwg No.	Description	Issue Package Date 7/14/03	Drawing Date
M103	Sub Station Plan & Schedules		7/14/2003
M201-A	Floor Plan - Piping - Part A		7/14/2003
M201-B	Floor Plan - Piping - Part B		7/14/2003
M201-C	Floor Plan - Piping - Part C (Admin)		5/19/2003
M301	Part. Plan Chiller Room #1		7/14/2003
M302	Part. Plan Chiller Room #2		7/14/2003
M303	Part. Plan Cooling Tower #1		7/14/2003
M304	Under Floor Piping Details		7/14/2003
M305	Part. Plan Fan Room #1		7/14/2003
M306	Part. Plan Fan Room #2		7/14/2003
M307	Part. Plan Generator Room		7/14/2003
M308	Chiller Room Sections		7/14/2003
M309	Sections - Chiller Room & Cooling Towers		5/19/2003
M401	Chilled & Condenser Water Piping Flow Diagrams		7/14/2003
M402	Air Flow Schematics - 1		7/14/2003
M403	Air Flow Schematics - 2		7/14/2003
M404	Motor Control Centers		5/19/2003
M405	Motor Control Centers		7/14/2003
M406	Wiring Diagrams		5/9/2003
M501	Ductwork Details - 1		7/14/2003
M502	Ductwork Details - 2		7/14/2003
M503	Piping Details - 1		7/14/2003
M504	Piping Details - 2		7/14/2003
M601	HVAC Equipment Schedules - 1		7/14/2003
M601A	HVAC Equipment Sheet No. 1		5/19/2003
M602	HVAC Equipment Schedules - 2		7/14/2003
M603	HVAC Equipment Schedules - 3		7/14/2003
M604	HVAC Equipment Schedules - 4		7/14/2003
M605	HVAC Equipment Sheet No. 5		7/14/2003
M700	HVAC Control Points Drawing		7/14/2003
M701	HVAC Control - Module Riser		7/14/2003
M702	HVAC Control Points List - 1		7/14/2003
M703	HVAC Control Points List - 2		7/14/2003
M704	HVAC Control Points List - 3		7/14/2003
M705	HVAC Control Points List - 4		7/14/2003
M706	HVAC Control Points List - 5		7/14/2003
M707	HVAC Control Points List - 6		7/14/2003
M708	HVAC Control Points List - 7		7/14/2003
M709	HVAC Control Points List - 8		7/14/2003
M710	HVAC Control Points List - 9		7/14/2003
M711	HVAC Control Points List - 10		7/14/2003
M712	HVAC Control Points List - 11		7/14/2003
M713	HVAC Control Points List - 12		7/14/2003
M714	HVAC Control Points List - 13		7/14/2003
P001	Symbol List, General Notes, Schedules and Details		7/14/2003
P100A	Underground Floor Plan - Part A		7/14/2003
P100B	Underground Floor Plan - Part B		7/14/2003
P100C	Underground Floor Plan - Part C		7/14/2003
P101-A	Partial Floor Plan - Part A		7/14/2003
P101-B	Partial Floor Plan - Part B		7/14/2003
P101-C	Partial Floor Plan - Part C		7/14/2003
P102-A	Partial Roof Plan - Part A		7/14/2003
P102-B	Partial Roof Plan - Part B		7/14/2003
P102-C	Partial Roof Plan - Part C		7/14/2003
P201	Partial Underground Floor Plan		7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bear, Delaware Data Center

**RFP 6AB - General Lighting and Power**

Complete Drawing List (to view contact Julianne Lynch 212.318.1717)

Mechanical and Electrical Drawings previously sent.



<b>Issue Package Date 7/14/03</b>
---------------------------------------

Dwg No.	Description	Drawing Date
P202	Partial Underground Floor Plans	7/14/2003
P203	Partial Floor Plan	7/14/2003
P204	Partial Floor Plan	7/14/2003
P301	Water Storage Tank Detail	7/14/2003
P302	Sanitary Riser Diagram	7/14/2003
P303	Domestic Water Riser Diagram	7/14/2003
P304	Sanitary Riser Diagram	7/14/2003
P305	Domestic Water Riser Diagram	7/14/2003
S00.00	General Notes	6/11/2003
S01.01.1	Foundation Plan - Area A	7/14/2003
S01.01.2	Foundation Plan - Area B	7/14/2003
S01.01.3	Foundation Plan - Area C	7/14/2003
S01.02.1	Roof Framing Plan - Area A	7/14/2003
S01.02.2	Roof Framing Plan - Area B	7/14/2003
S01.02.3	Roof Framing Plan - Area C	7/14/2003
S02.00	Foundation Details	7/14/2003
S02.01	Foundation Details	6/11/2003
S02.02	Foundation Details	6/11/2003
S02.03	Substation Plan and Details	6/11/2003
S03.00	Steel Column Schedule and Details	6/11/2003
S03.01	Steel Bracing Elevations	7/14/2003
S03.02	Bracing Details	6/11/2003
S03.03	Typical Steel Details	6/11/2003
S03.04	Typical Composite Details	6/11/2003
S03.05	Steel Details	6/11/2003
S03.06	Steel Details	6/11/2003
S05.00	Masonry Details	6/11/2003
S05.01	Masonry Details	6/11/2003
SE001	Security Symbols, Drawing List and Notes	7/14/2003
SE101-A	Floor Security Plan - Part A	7/14/2003
SE101-B	Floor Security Plan - Part B	7/14/2003
SE101-C	Floor Security Plan - Part C (Admin)	7/14/2003
SE401	Security Block Diagrams & Riser Diagram	7/14/2003
SE601	Security System Details Sheet #1	7/14/2003
SE602	Security System Details Sheet #2	7/14/2003
SP001	Symbol List & Details	Not Re-Issued
SP101-A	Floor Plan Part A - Piping	Not Re-Issued
SP101-B	Floor Plan Part B - Piping	Not Re-Issued
SP101-C	Floor Plan Part C - Admin Area - Piping	Not Re-Issued
SP201	Partial Floor Plan - Plumbing Room	Not Re-Issued
CVR	Cover	7/14/2003
<b>8 1/2 x 11 Pages</b>		
Bulletin 2	Core Data Center 1 - BER Bulletin 2	7/14/2003
<b>8 1/2 x 11 Specification Pages</b>		
PreOrderSpec1	Pre Order Specifications Package One - Bear, DE	2/28/2003
PreOrderSpec2	Pre Order Specifications Package Two - Bear, DE	3/7/2003
PreOrderSpec4	Pre Order Specifications Package Four - Bear, DE	5/1/2003
PreOrderSpecAdd	Pre Order Specifications Package One & Two - Bear, DE	3/13/2003
<b>8 1/2 x 11 Specification Pages</b>		
Division 15 Spec	Interior Build- Out - Mechanical	7/14/2003
Division 15 Spec	Interior Build- Out - Plumbing	7/14/2003
Division 16 Spec	Interior Build-Out - Electrical	7/14/2003
Division 17 Spec	Interior Build Out - HVAC Control Systems	7/14/2003
Section 13700	Security Access and Surveillance	7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bear, Delaware Data Center

**RFP 6AB - General Lighting and Power**

Complete Drawing List (to view contact Juliane Lynch 212.318.1717)

Mechanical and Electrical Drawings previously sent.

**Forest Electric***An EMCOR Company*

<b>Issue Package Date 7/14/03</b>
---------------------------------------

Dwg No.	Description	Drawing Date
Section 13701	Access Control & Alarm Monitoring Systems	7/14/2003
Section 13702	Closed-Circuit Television Systems	7/14/2003
Elec Commissioning	Critical Power Systems Commissioning Procedures Manual - BER & BYW	7/14/2003
Mech Commissioning	Mechanical Functional Test Procedures Manual - BER & BYW	7/14/2003
RPP Panel Manual	RPP Panel Schedule Manual - BER	7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Brandywine, Delaware Data Center

**RFP 6AB - General Lighting and Power****Complete Drawing List (to view contact Juliane Lynch 212.318.1717)****Mechanical and Electrical Drawing List previously sent.**

Dwg No.	Description	Issue Package Date 7/14/03	Drawing Date
A00.00	Drawing Index, Vicinity Map, Location Map & Project Information		7/14/2003
A00.01	Graphic Symbols and Abbreviations		7/14/2003
A00.20	Overall Egress Plan and Occupancy Information		6/11/2003
A00.50	Site Plan		7/14/2003
A00.51	Enlarged Site Plans		7/14/2003
A00.52	Site Elevations and Details		5/23/2003
A01.01	Overall Slab Plan		6/11/2003
A01.02	Overall Shell Construction Plan		7/14/2003
A01.03	Overall Interior Construction Plan		7/14/2003
A01.04	Overall Roof Plan		6/11/2003
A01.05	Overall Roof Equipment Plan		6/11/2003
A02.01.1	First Floor Slab Plan - Area A		7/14/2003
A02.01.2	First Floor Slab Plan - Area B		7/14/2003
A02.01.3	First Floor Slab Plan - Administration Area		7/14/2003
A02.02.1	First Floor Shell Construction Plan - Area A		6/11/2003
A02.02.2	First Floor Shell Construction Plan - Area B		7/14/2003
A02.02.3	First Floor Shell Construction Plan - Administration Area		7/14/2003
A02.03.1	First Floor Interior Construction Plan - Area A		7/14/2003
A02.03.2	First Floor Interior Construction Plan - Area B		7/14/2003
A02.03.3	First Floor Interior Construction Plan - Administration Area		7/14/2003
A02.04.1	Roof Plan - Area A		6/14/2003
A02.04.2	Roof Plan - Area B		6/14/2003
A02.04.3	Roof Plan - Administration Area		6/14/2003
A02.05.1	Roof Equipment Plan - Area A		7/14/2003
A02.05.2	Roof Equipment Plan - Area B		7/14/2003
A02.05.3	Roof Equipment Plan - Administration Area		6/11/2003
A02.10	Enlarged Generator Plans		7/14/2003
A03.01	Enlarged Power & Communication Plans		7/14/2003
A04.01	Enlarged Reflected Ceiling Plans		7/14/2003
A05.00.1	Room Finish Schedule & Finish Schedule		7/14/2003
A05.01	Enlarged Finish Plans		7/14/2003
A06.01	Enlarged Furniture Plans		7/14/2003
A08.00	Enlarged Toilet Room Plans		7/14/2003
A09.00	Exterior Building Elevations		7/14/2003
A09.10	Building Sections		6/11/2003
A09.11	Building Sections		7/14/2003
A09.20	Enlarged Exterior Elevations-Administration Area		7/14/2003
A09.21	Enlarged Exterior Elevations		6/11/2003
A09.22	Enlarged Exterior Elevations		6/11/2003
A09.23	Enlarged Exterior Elevations		6/11/2003
A09.24	Enlarged Exterior Elevations		6/11/2003
A09.30	Wall Sections		6/11/2003
A09.31	Wall Sections		7/14/2003
A09.32	Wall Sections - Administration Area		7/14/2003
A10.00	Stair #1 - Plans & Sections		7/14/2003
A10.01	Stair #2 - Plans & Sections		7/14/2003
A10.10	Stair Details		7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bank One - CDC II

Brandywine, Delaware Data Center

**RFP 6AB - General Lighting and Power**

Complete Drawing List (to view contact Juliane Lynch 212.318.1717)

Mechanical and Electrical Drawing List previously sent.

**Forest Electric**

An EMCOR Company

<b>Issue Package Date 7/14/03</b>
---------------------------------------

Dwg No.	Description	Drawing Date
A11.00	Interior Elevations	7/14/2003
A11.01	Interior Elevations	7/14/2003
A11.02	Interior Elevations	7/14/2003
A11.10	Interior Elevations - Toilet Rooms	7/14/2003
A11.11	Interior Elevations-Break & Service Counters, Admin. Areas	7/14/2003
A11.12	Interior Elevations	7/14/2003
A12.00	Foundation Details	6/11/2003
A12.01	Precast Concrete Panel Types	7/14/2003
A12.02	Precast Concrete Panel Details	7/14/2003
A12.03	Metal Panel & Curtain Wall Sectional Details - Administration Area	7/14/2003
A12.04	Metal Panel & Curtain Wall Plan Details - Administration Area	7/14/2003
A12.10	Exterior Details - Generator Shaft - North	7/14/2003
A12.11	Exterior Details - Generator Shaft - South	7/14/2003
A12.12	Expansion Joint Details	7/14/2003
A12.13	Expansion Joint Details	7/14/2003
A12.20	Roof Details	7/14/2003
A12.21	Roof Details - Administration Area	7/14/2003
A13.00	Partition Types	6/11/2003
A13.01	Partition Types and Details	7/14/2003
A13.20	Door Schedule	6/11/2003
A13.30	Door Types & Door Details	7/14/2003
A13.31	Door Details	7/14/2003
A13.40	Millwork Details	7/14/2003
A13.50	Ceiling Details	7/14/2003
A13.60	Raised Floor Details	7/14/2003
A8.10	Enlarged Vestibule Plans, Elevations, & Details	7/14/2003
C-001	Record Minor Land Redevelopment Plan	N/A
C-002	Record Minor Land Redevelopment Plan	N/A
C-003	Record Minor Land Redevelopment Plan	N/A
C-101	Demolition/Erosion & Sediment Control Plan	4/30/2003
C-102	Demolition/Erosion & Sediment Control Plan	4/30/2003
C-103	Typical Sections & Details	4/30/2003
C-104	General Notes & Details	4/30/2003
C-105	Pre-Bulk Grading Plan	4/30/2003
C-106	Pre-Bulk Grading Plan	4/30/2003
C-107	General Notes & Details	4/30/2003
C-108	Bulk Grading Plan	4/30/2003
C-109	Bulk Grading Plan	4/30/2003
C-110	Bulk Grading Plan	4/30/2003
C-111	General Notes & Details	4/30/2003
C-201	General Development Plan - Cover Sheet	6/5/2003
C-202	Lines and Grades Plan	6/5/2003
C-203	Lines and Grades Plan	6/5/2003
C-204	Erosion and Sediment Control Plan	6/5/2003
C-205	Erosion and Sediment Control Plan	6/5/2003
C-206	Construction Details	6/5/2003
C-207	Construction Details	6/5/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bank One - CDC II

Brandywine, Delaware Data Center

**RFP 6AB - General Lighting and Power****Complete Drawing List** (to view contact Julianne Lynch 212.318.1717)**Mechanical and Electrical Drawing List previously sent.**

Issue Package Date 7/14/03
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Dwg No.	Description	Drawing Date
C-208	Construction Details	6/5/2003
C-209	Construction Details	6/5/2003
C-210	Construction Details and Notes	6/5/2003
C-301	Entrance/Exit Plan	7/14/2003
C-302	Entrance/Exit Plan	7/14/2003
C-303	Entrance/Exit Plan	7/14/2003
C-304	Typical Sections & Details	7/14/2003
C-401	Fire Marshall Plan	6/5/2003
C-501	Cover Sheet	6/5/2003
C-502	Plan & Profile	6/5/2003
C-503	Typical Sections & Details	6/5/2003
E001	Abbreviations and Symbol List	7/14/2003
E002	General Notes and Lighting Fixture Schedule	7/14/2003
E101-A	Lighting Floor Plan - Part A	7/14/2003
E101-B	Lighting Floor Plan - Part B	7/14/2003
E101-C	Lighting Floor Plan - Part C	7/14/2003
E101-D	Lighting Floor Plan - Part D	7/14/2003
E101-E	Lighting Floor Plan - Part E	7/14/2003
E101-F	Lighting Floor Plan - Part F	7/14/2003
E101-G	Lighting Floor Plan - Part G	7/14/2003
E101-H	Lighting Floor Plan - Part H (Admin. Area)	7/14/2003
E102	Site Lighting Plan	7/14/2003
E202-A	Power Floor Plan - Part A	7/14/2003
E202-B	Power Floor Plan - Part B	7/14/2003
E202-C	Power Floor Plan - Part C	7/14/2003
E202-D	Power Floor Plan - Part D	7/14/2003
E202-E	Power Floor Plan - Part E	7/14/2003
E202-F	Power Floor Plan - Part F	7/14/2003
E202-G	Power Floor Plan - Part G	7/14/2003
E202-H	Power Floor Plan - Part H (Admin)	N/A
E203-A	Power Floor Plan-RPP's, Receptacles and Phones Part-A	7/14/2003
E203-B	Power Floor Plan-RPP's, Receptacles and Phones Part-B	7/14/2003
E203-C	Power Floor Plan-RPP's, Receptacles and Phones Part-C	7/14/2003
E203-D	Power Floor Plan-RPP's, Receptacles and Phones Part-D	7/14/2003
E203-E	Power Floor Plan-RPP's, Receptacles and Phones Part-E	7/14/2003
E203-F	Power Floor Plan-RPP's, Receptacles and Phones Part-F	7/14/2003
E203-G	Power Floor Plan-RPP's, Receptacles and Phones Part-G	7/14/2003
E203-H	Power Floor Plan-RPP's, Receptacles and Phones Part-H-Admin Area	7/14/2003
E204-A	Power Roof Plan-Part-A	7/14/2003
E204-B	Power Roof Plan-Part-B	7/14/2003
E204-C	Power Roof Plan-Part-C	7/14/2003
E302-A	Underground Grounding Plan - Part A	7/14/03B
E302-B	Underground Grounding Plan - Part B	7/14/03B
E302-C	Underground Grounding Plan - Part C (Admin. Area)	7/14/03B
E303-A	Lightning Protection Roof Plan-Part A	7/14/03B
E303-B	Lightning Protection Roof Plan-Part B	7/14/03B
E303-C	Lightning Protection Roof Plan-Part C - Admin Area	7/14/03B

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bank One - CDC II

Brandywine, Delaware Data Center

**RFP 6AB - General Lighting and Power**

Complete Drawing List (to view contact Juliane Lynch 212.318.1717)

Mechanical and Electrical Drawing List previously sent.

Dwg No.	Description	Issue Package Date 7/14/03
E304-A	Fire Alarm Floor Plan-Part A	Not Dated
E304-B	Fire Alarm Floor Plan-Part B	7/14/2003
E304-C	Fire Alarm Floor Plan-Part C (Admin)	7/14/2003
E305-A	ASSD Floor Plan-Part A	5/19/2003
E305-B	ASSD Floor Plan-Part B	7/14/2003
E306-A	Power Underground Conduit Layout Plan - Part A	7/14/2003
E306-B	Power Underground Conduit Layout Plan - Part B	7/14/2003
E307-A	Telecom, Control, Electrical Power Monitoring, Underground Conduit Systems Plan - Part A	7/14/2003
E307-B	Telecom, Control, Electrical Power Monitoring, Underground Conduit Systems Plan - Part B	7/14/2003
E308-A	EPMS and BMS Lan Cable Plan - Part A	7/14/2003
E308-B	EPMS and BMS Lan Cable Plan - Part B	7/14/2003
E401-A	Main One Line Diagram	7/14/2003
E401-B	Distribution One Line Diagram - Computer Substations 1A, 1B, 2A, 2B, MLBA & MLBB	7/14/2003
E401-C	Distribution One Line Diagram - Computer Substations 3A, 3B, 4A & 4B	7/14/2003
E401-E	Distribution One Line Diagram - Mechanical Substations 1A and 1B	7/14/2003
E401-F	Distribution One Line Diagram - Mechanical Substations 2A and 2B	7/14/2003
E401-G	Distribution One Line Diagram - Mechanical Substations 3A and 3B	N/A
E401-H	Distribution One Line Diagram - Critical Output Distribution Switchgear 1A and 1B	7/14/2003
E401-I	Distribution One Line Diagram - Critical Output Distribution Switchgear 2A and 2B	7/14/2003
E401-J	Distribution One Line Diagram - Critical Output Distribution Switchgear 3A and 3B	7/14/2003
E401-K	Distribution One Line Diagram - Critical Output Distribution Switchgear 4A and 4B	7/14/2003
E402	Part One Line Diagrams for Kirk Key and Synch. Check Relaying	7/14/2003
E403	Relay Diagrams - 13.2 KV Main Distribution Switchgear "MD-A" and "MD-B"	7/14/2003
E404	Generator Switchgear and Generator Switchgear One Line	7/14/2003
E405-A	EMPS Typical for 12KV A & B MV CB	7/14/2003
E405-B	EPMS Main Distribution Switchgear 1	7/14/2003
E405-C	EPMS Main Distribution Switchgear 2	7/14/2003
E405-D	EPMS Diesel Generator	7/14/2003
E405-E	EPMS Diesel Generator Switchgear	7/14/2003
E405-F	EPMS Computer Substation Side A & B	7/14/2003
E405-G	EPMS Mechanical Substation Side A & B	7/14/2003
E405-H	EPMS Loadbank Substation A & B	7/14/2003
E405-I	EPMS UPS & SSC Output Switchgear	7/14/2003
E405-J	EPMS Critical Output Distribution Switchgear	7/14/2003
E405-K	EPMS Alt Critical Output Switchgear	7/14/2003
E405-L	EPMS UPS MB A & B	7/14/2003
E405-M	Typical for 43.5KV, 13.8KV A & B MV CB	7/14/2003
E406-A	EPMS Screen Flow and Summary Description	7/14/2003
E406-B	PMS #1 Screen Name List	7/14/2003
E406-C	PMS #2 Screen Name List	7/14/2003
E406-D	PMS #3 Screen Name List	7/14/2003
E406-E	PMS #4 Screen Name List	7/14/2003
E407	EPMS System Cabling and Details	Replaced by E407A
E407A	EPMS System Cabling and Details	7/14/2003
E407B	EPMS System Cabling and Details	7/14/2003
E408	EPMS GPS System Diagrams	7/14/2003
E409	Control Block Diagram	7/14/2003
E410	Control Wiring Block Diagram	7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bank One - CDC II

Brandywine, Delaware Data Center

**RFP 6AB - General Lighting and Power****Complete Drawing List (to view contact Julianne Lynch 212.318.1717)****Mechanical and Electrical Drawing List previously sent.**

Issue Package Date
<b>7/14/03</b>

Dwg No.	Description	Drawing Date
E411-A	EPO Diagram-Data Center 'A' and Generator Rooms 1A and 1B	7/14/2003
E411-B	EPO Diagram-Data Center 'B' and Generator Rooms 2A and 2B	7/14/2003
E412	125VDC Battery System	7/14/2003
E422	Fire Alarm and ASSD System Connection Diagram and Mounting Details	7/14/2003
E501	Lighting Panel Schedules	7/14/2003
E502-A	UPS Receptacle Panel Schedules	7/14/2003
E502-B	UPS Receptacle Panel Schedules	7/14/2003
E503	Receptacle Panel Schedules	7/14/2003
E504-A	Mechanical Equipment Panel Schedules	7/14/2003
E504-B	Mechanical Equipment Panel Schedules	7/14/2003
E504-C	Mechanical Equipment Panel Schedules	7/14/2003
E504-D	Mechanical Equipment Panel Schedules	Note 2
E505-A	PP Panel Schedules	7/14/2003
E505-B	PP Panel Schedules	7/14/2003
E506	Miscellaneous Mechanical Loads	7/14/2003
E507A	DC Panel 'A' Schedules	7/14/2003
E507B	DC Panel 'B' Schedules	7/14/2003
E601	Grounding Details Part 1	7/14/2003
E602	Grounding Details Part 2	7/14/2003
E603	Lighting Control Panel Schedules and Details	7/14/2003
E604	Smoke Detection and Fire Alarm Details	7/14/2003
E605	Lighting Details	7/14/2003
E606	Lightning Protection Details	7/14/03B
E607	Power Underground Conduit Sections and Details Part 1	7/14/2003
E608	Power Underground Conduit Sections and Details Part 2	N/A
E609	Control and Power Monitoring System Diagram	N/A
E610	Switchgear Elevations	7/14/2003
E611	Switchgear Elevations	7/14/2003
E612	Electrical Details	7/14/2003
E613	Underfloor Receptacle Details	7/14/2003
ES001	Electrical Site Plan	7/14/2003
F101	Part Site and Generator Room Plan - Gen. Rms 1A and 2A	7/14/2003
F102	Part Site and Generator Room Plan - Gen. Rms 1B and 2B	7/14/2003
F103	Part Plans and Sections	7/14/2003
F401	Fuel Oil Flow Diagram - Gen. Rms 1A and 1B	7/14/2003
F402	Fuel Oil Flow Diagram - Gen. Rms 2A and 2B	7/14/2003
F403	Fuel Oil System Connection Diagrams	7/14/2003
F404	Fuel Oil System Monitoring System	7/14/2003
F405	Fuel Oil Control Diagram	7/14/2003
F501	Underground Fuel Oil Storage Tank Details	7/14/2003
F502	Fuel Oil Details and Schedules	7/14/2003
<b>The following FP drawings have been replaced by the SP drawings listed below.</b>		
FP001	Symbol List & Details	7/14/2003
FP101-A	Floor Plan Part A - Piping	7/14/2003
FP101-B	Floor Plan Part B - Piping	7/14/2003
FP101-C	Floor Plan Part C - Admin Area - Piping	7/14/2003
FP201	Partial Floor Plan - Plumbing Room	7/14/2003
L101	Planting and Seeding Plan	4/30/2003
L102	Planting and Seeding Plan	4/30/2003
M001	Legends, Abbreviations & Symbols	7/14/2003
M101-A	Floor Plan - Ductwork - Part A	7/14/2003
M101-B	Floor Plan - Ductwork - Part B	7/14/2003
M101-C	Floor Plan - Ductwork - Part C (Admin)	7/14/2003
M102-A	Roof Plan - Part A	7/14/2003
M102-B	Roof Plan - Part B	7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Bank One - CDC II

Brandywine, Delaware Data Center

**RFP 6AB - General Lighting and Power**

Complete Drawing List (to view contact Juliane Lynch 212.318.1717)

Mechanical and Electrical Drawing List previously sent.

<b>Issue Package Date</b>	<b>7/14/03</b>
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Dwg No.	Description	Drawing Date
M102-C	Roof Plan - Part C (Admin)	7/14/2003
M201-A	Floor Plan - Piping - Part A	7/14/2003
M201-B	Floor Plan - Piping - Part B	7/14/2003
M201-C	Floor Plan - Piping - Part C (Admin)	N/A
M301	Part. Plan Chiller Room #1	7/14/2003
M302	Part. Plan Chiller Room #2	7/14/2003
M303	Part. Plan Cooling Tower #1	7/14/2003
M304	Under Floor Piping Details	7/14/2003
M305	Part. Plan Fan Room #1	7/14/2003
M306	Part. Plan Fan Room #2	7/14/2003
M307	Part. Plan Generator Room	7/14/2003
M308	Chiller Room Sections	7/14/2003
M309	Sections - Chiller Room & Cooling Towers	N/A
M401	Chilled & Condenser Water Piping Flow Diagrams	7/14/2003
M402	Air Flow Schematics - 1	7/14/2003
M403	Air Flow Schematics - 2	7/14/2003
M404	Motor Control Centers	7/14/2003
M405	Motor Control Centers	7/14/2003
M406	Wiring Diagrams	N/A
M501	Ductwork Details - 1	7/14/2003
M502	Ductwork Details - 2	7/14/2003
M503	Piping Details - 1	7/14/2003
M504	Piping Details - 2	7/14/2003
M601	HVAC Equipment Schedules - 1	7/14/2003
M602	HVAC Equipment Schedules - 2	7/14/2003
M603	HVAC Equipment Schedules - 3	7/14/2003
M604	HVAC Equipment Schedules - 4	7/14/2003
M605	HVAC Equipment Sheet No 5	7/14/2003
M700	HVAC Control Points Drawing	7/14/2003
M701	HVAC Control - Module Riser	7/14/2003
M702	HVAC Control Points List - 1	7/14/2003
M703	HVAC Control Points List - 2	7/14/2003
M704	HVAC Control Points List - 3	7/14/2003
M705	HVAC Control Points List - 4	7/14/2003
M706	HVAC Control Points List - 5	7/14/2003
M707	HVAC Control Points List - 6	7/14/2003
M708	HVAC Control Points List - 7	7/14/2003
M709	HVAC Control Points List - 8	7/14/2003
M710	HVAC Control Points List - 9	7/14/2003
M711	HVAC Control Points List - 10	7/14/2003
M712	HVAC Control Points List - 11	7/14/2003
M713	HVAC Control Points List - 12	7/14/2003
M714	HVAC Control Points List - 13	7/14/2003
P001	Symbol List, General Notes, Schedules and Details	7/14/2003
P100A	Underground Floor Plan - Part A	7/14/2003
P100B	Underground Floor Plan - Part B	7/14/2003
P100C	Underground Floor Plan - Part C	7/14/2003
P101-A	Partial Floor Plan - Part A	7/14/2003
P101-B	Partial Floor Plan - Part B	7/14/2003
P101-C	Partial Floor Plan - Part C	7/14/2003
P102-A	Partial Roof Plan - Part A	7/14/2003
P102-B	Partial Roof Plan - Part B	7/14/2003
P102-C	Partial Roof Plan - Part C	7/14/2003
P201	Partial Underground Floor Plan	7/14/2003
P202	Partial Underground Floor Plans	7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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August 26, 2003

Bank One - CDC II

Brandywine, Delaware Data Center

**RFP 6AB - General Lighting and Power****Complete Drawing List (to view contact Juliane Lynch 212.318.1717)****Mechanical and Electrical Drawing List previously sent.**

<b>Issue Package Date 7/14/03</b>
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Dwg No.	Description	Drawing Date
P203	Partial Floor Plan	7/14/2003
P204	Partial Floor Plan	7/14/2003
P301	Water Storage Tank Detail	7/14/2003
P302	Sanitary Riser Diagram	7/14/2003
P303	Domestic Water Riser Diagram	7/14/2003
S00.00	General Notes	6/11/2003
S01.01.1	Foundation Plan - Area A	7/14/2003
S01.01.2	Foundation Plan - Area B	7/14/2003
S01.01.3	Foundation Plan - Area C	7/14/2003
S01.02.1	Roof Framing Plan - Area A	7/14/2003
S01.02.2	Roof Framing Plan - Area B	7/14/2003
S01.02.3	Roof Framing Plan - Area C	7/14/2003
S02.00	Foundation Details	7/14/2003
S02.01	Foundation Details	6/11/2003
S02.02	Foundation Details	6/11/2003
S02.03	Retaining Wall Plan and Details	6/11/2003
S03.00	Steel Column Schedule and Details	6/11/2003
S03.01	Steel Bracing Elevations	7/14/2003
S03.02	Bracing Details	6/11/2003
S03.03	Typical Steel Details	6/11/2003
S03.04	Typical Composite Details	6/11/2003
S03.05	Steel Details	6/11/2003
S03.06	Steel Details	6/11/2003
S05.00	Masonry Details	6/11/2003
S05.01	Masonry Details	6/11/2003
SE001	Security Symbols, Drawing List and Notes	7/14/2003
SE101-A	Floor Security Plan - Part A	7/14/2003
SE101-B	Floor Security Plan - Part B	7/14/2003
SE101-C	Floor Security Plan - Part C (Admin)	7/14/2003
SE401	Security Block Diagrams & Riser Diagram	7/14/2003
SE601	Security System Details Sheet #1	7/14/2003
SE602	Security System Details Sheet #2	7/14/2003
SP001	Symbol List & Details	Not Re-Issued
SP101-A	Floor Plan Part A - Piping	Not Re-Issued
SP101-B	Floor Plan Part B - Piping	Not Re-Issued
SP101-C	Floor Plan Part C - Admin Area - Piping	Not Re-Issued
SP201	Partial Floor Plan - Plumbing Room	Not Re-Issued
Bulletin 2	Core Data Center 2 - BYW Bulletin 2	7/14/2003
CVR	Cover	7/14/2003
<b>Use same specifications as Bear - 8 1/2 x 11 Specification Pages</b>		
PreOrderSpec1	Pre Order Specifications Package One - Bear, DE	2/28/2003
PreOrderSpec2	Pre Order Specifications Package Two - Bear, DE	3/7/2003
PreOrderSpec4	Pre Order Specifications Package Four - Bear, DE	5/1/2003
PreOrderSpecAdd	Pre Order Specifications Package One & Two - Bear, DE	3/13/2003
<b>Use same specifications as Bear - 8 1/2 x 11 Specification Pages</b>		
RPP Panel Manual	RPP Panel Schedule Manual - BYW	7/14/2003
Elec Commissioning	Critical Power Systems Commissioning Procedures Manual - BER & BYW	7/14/2003
Mech Commissioning	Mechanical Functional Test Procedures Manual - BER & BYW	7/14/2003

Note 1: Only issued with Package 3 QA Set - 06/30/03.

Note 2: Elk Grove Information

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Activity ID	Activity Description	Orig Dur	% Comp	Calendar Months			
				1 Day Wk	2 Day Wk	3 Day Wk	4 Day Wk
<b>BRANDYWINE - Bank One Schedule</b>							
EL-16390	Prepare Utility Power & Lighting RFP	4	100	1			
EL-16391	Propose Utility Power & Lighting RFP Bidders	1	100	1			
EL-16392	Issue Utility Power & Lighting RFP	2	100	1			
EL-16393	Utility Power & Lighting RFP Turnaround Time	10	50	1			
EL-16394	Recv Utility Power & Lighting RFP Pricing	1	0	1			
EL-16395	Utility Power & Lighting RFP Scope Review & Lev	4	0	1			
EL-16396	Utility Power & Lighting RFP AWARD	0	0	1			
EL-16397	Utility Power & Lighting Mobilize	10	0	6			
EL-16398	Utility Power & Lighting Install Area A	15	0	6			
EL-16419	Utility Power & Lighting Install Area C	15	0	6			
EL-16409	Utility Power & Lighting Install Area B	15	0	6			
EL-16429	Utility Power & Lighting Install Area D	15	0	6			
EL-16439	Utility Power & Lighting Install Area E	20	0	6			

BR

**FORESI**  
ELECTRIC CODES  
DATA COMMUNICATIONS  
TELECOMMUNICATIONS  
POWER SOLUTIONS

BRANDYWINE - Bank One Schedule					
FEC: Vendor Schedule					
FL-25 FEC: Genl Ltg					
Start Date	08APR03	Early Bar	Date	Revision	checked/approved
Finish Date	27AUG04	Progress Bar			
Data Date	15SEP03	Critical Activity			
Run Date	15SEP03 16:43				
Sheet 1 of 1					

July 24, 2003  
 Revised August 4, 2003



**RIDER A**  
**Bank One – CDC I & CDC II**  
**Delaware**

**A. GENERAL CONDITIONS:**

1. The Contractor represents that it is familiar with, and has expertise in the work of this Scope. The Contractor further agrees that it will provide all work for the Scope as may be required to make a complete job of that which may not be fully defined in the Contract Documents.
2. The Contractor shall comply with all of the legal regulations, including OSHA safety regulations and regulations of municipal, city, local, and other government agencies having jurisdiction concerning the work of the Contractor. The Contractor shall give all notices and comply with all laws, ordinances, codes, rules and regulations bearing on the conduct of the work. If the Contractor performs any work, which is contrary to such laws, ordinances, codes, rules and regulations, it shall make all changes to comply therewith and bear all costs arising there from.
3. The Contractor shall be fully responsible for all layout of its work. Axis lines and benchmarks shall be established by Construction Manager at grade only.
4. The Contractor shall place and relocate any required office trailer(s) or shanties when and where directed. Structures shall be of fire resistant materials. It is understood that the Contractor is responsible for acquisition, maintenance, and subsequent removal of all utility and telephone services required for its office trailer(s). The Contractor will be responsible to provide and maintain its own storage rooms, including protection and security. Each structure this Contractor maintains must contain an appropriate number of automatic fire extinguishers as manufactured by AD-X CORP., PEMALL or BUCKEYE FIRE EQUIPMENT CO. The use of shanties and/or office and power for same may not be possible for this Project and will only be allowed upon approval of Forest Electric Corp. ("FEC").
5. All light, power sources, wiring, etc., required for Contractor's operations shall be furnished by the Contractor, including the cost of standby trades. Should Contractor need water, it will arrange and pay for a temporary water meter and all subsequent charges. Contractor shall provide all temporary toilet facilities for its work.
6. The Contractor has examined the site and the Contract Documents and reviewed with FEC the designated areas of access, delivery and storage for the Contractor's use (Site Logistics Plan is available for review). The Contractor agrees that such areas are satisfactory and sufficient for its needs in the prosecution of its work in conformance with the terms of this Contract. Any changes in such areas shall not be permitted without the approval of FEC, which if approved, shall be at no additional cost to Owner.
7. The Contractor shall at its own expense collect its debris, including all oversize debris and combustible material, resulting from Contractor's work such as crates, boxes, etc., in one location on each floor as designated by FEC.
8. Cost of Master Mechanic and Maintenance Engineer, if required by Union Agreements, will be paid for by this Contractor
9. All hoisting, rigging, handling, unloading, etc. required for the performance of this Contract are Contractor's responsibility.

July 24, 2003  
 Revised August 4, 2003



**RIDER A**  
**Bank One – CDC I & CDC II**  
**Delaware**

**A. GENERAL CONDITIONS - continued:**

10. Any temporary openings required for subsequent installation of Contractor's equipment must be brought to the attention of FEC prior to completion of the pertinent work in the area of the opening needed. Failure to request access will result in the Contractor assuming all costs involved in the subsequent movement of the equipment, etc.
11. It may be necessary for this Contractor to leave openings in its work or omit portions of work temporarily in order that other trades can perform their work. It is understood that the work of filling in openings or completing such unfinished portions of the work may be required to be performed at different times and intervals including those after the Contractor has completed its primary work. All of the foregoing shall be included in the Contract Price.
12. Should any questions of union jurisdiction arise, the Contractor will immediately take steps to settle such disputes and will use such labor as may be determined to have jurisdiction, at no additional cost to Owner. Should expeditious action fail to be taken, the Contractor will be responsible for any time lost because of delays arising from such a dispute.
13. The Contractor shall comply with all federal and local laws regarding noise control. Mufflers, whisperized compressors, and other noise abatement and protection devices shall be used throughout the Contractor's work.
14. The Contractor shall provide protection necessary to safeguard its own work, as well as the work of other trades, from damage by its own operations.
15. The Contractor shall visit and carefully examine the site where the work is to take place and familiarize itself with the existing conditions and difficulties that may affect the execution of its work. The Contractor is aware that its work is being performed adjacent to the building that are in service. The Contractor agrees that it shall take all necessary steps to avoid damages to the existing construction. Any damages caused by this contractor shall be repaired by the Contractor at no additional cost to the Owner. The Contractor is cautioned that due to the location of this job it may encounter certain areas of special coordination involving traffic congestion, building access, material delivery, etc. It is understood that the Contractor is aware of these conditions and the Contractor will not attempt to seek additional monies for hardships that may arise due to its having to take special measures and precautions regarding same.
16. The Contractor shall note that insurance requirements are stated in the Insurance Rider. The cost of all insurance is included in the Contract Price unless otherwise noted.
17. The Contractor shall submit to FEC, on a daily basis, complete Daily Reports covering its work. These reports shall include the names of Contractor's personnel on the jobsite, description of work engaged in, major equipment deliveries, accidents, visitors to the site, subcontractor manpower information, overtime, and any other information requested by FEC. Failure to submit complete daily reports may delay payment.

July 24, 2003  
Revised August 4, 2003



**RIDER A**  
**Bank One – CDC I & CDC II**  
**Delaware**

**A. GENERAL CONDITIONS - continued:**

18. The Contractor is aware of the Site Safety Plan required by the Building Department and shall fully comply with said plan and cooperate with the Site Safety Manager. The Contract includes all costs associated with the Site Safety Plan such as supplying all necessary protection, flagmen, etc.
19. Due to the location of this job, the Contractor may encounter certain areas of special coordination concerning dust control, traffic congestion, building access, material delivery, etc. The Contractor is aware of these conditions and is not entitled to additional monies for any hardships that may arise due to its having to take special measures and precaution regarding same.
20. Manufacturers, suppliers, vendors, contractors or subcontractors are required to comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200 and 29 CFR 1926.59 and supply TISHMAN with the appropriate Material Safety Data Sheet, including updates, at the time of initial shipment of the hazardous materials to the project.

**B. SPECIAL CONDITIONS:**

1. Wherever the Architects' or Engineers' documents indicate work to be performed by the General Contractor, it is understood that there is no General Contractor and the work shall be included by the trade Contractors as it relates to their Scope of Work.
2. Contractor shall notify FEC in advance of any anticipated utility tie-ins or connection to any on line or operational building systems. FEC will coordinate/schedule time of shut down. No shut downs shall be performed without prior written confirmation.
3. This Contractor shall perform all core drilling and or chopping activities required for the work of this contract.
4. Each Contractor shall provide identification of the requirement for access doors for access to its work. Access doors shall be furnished and installed by others.
5. Each Contractor shall cut all openings required for his work in all partitions which he is penetrating. Particular attention is to be paid to penetrations in technical equipment rooms where openings are to be made no greater than 3/8" clearance and shall seal and caulk these opening with an approved material.
6. All Contractors and Subcontractors must have current licenses to perform work in the State of Delaware and in accordance with local codes having jurisdiction.
7. All permits, fees and licenses, except the actual building permit for any part of the contractor's work shall be procured and paid for by the Contractor. This shall also apply to those permits required to be obtained in the name of the Owner.

July 24, 2003  
Revised August 4, 2003



**RIDER A**  
**Bank One – CDC I & CDC II**  
**Delaware**

**C. TIME OF PERFORMANCE:**

1. This Contractor shall immediately expedite the submission of shop drawings (when applicable) and ordering of materials and equipment so that work of this Contract shall be installed in sufficient time to comply with the Project Construction Schedule. This Contractor agrees that the following specific scheduling intervals shall be maintained by him and coordinated with other trades provided that the work of others has advanced sufficiently to permit the sequencing as called for.
2. Work under this contract shall commence in accordance with the instructions from FEC and shall proceed with sufficient labor and materials, to allow for beneficial use. This Contractor shall coordinate with the work of all trades in order not to delay the progress of the job. The Contractor shall follow all interim schedules that may be issued by FEC as the job conditions require.
3. All drawings, schedules, literature, samples, certifications, etc. as required by the Specifications shall be completed and submitted for approval within one (1) week of contract award.
4. All sample submissions required by the specifications shall be submitted at the same time as submission of the schedule and literature indicating such material.
5. Shop drawings shall be submitted in a uniform flow as drawings and not accumulated for a single submission.
6. The Contractor understands that work of this trade may not be continuous and that he may be required to work out of sequence at the direction of FEC. There shall be no charges for "comeback time" or out-of-sequence work.

**D. GUARANTEE:**

1. The contractor shall warranty all materials furnished and installed by him to be free from inherent defects, and shall keep same in repair and replace any defective materials free of labor cost to the owner for one year from beneficial occupancy date and free of any parts cost to the owner for two years from beneficial occupancy date. The disposal of all hazardous materials shall be the responsibility of the contractor during any warranty service.

**E. M/WBE Participation:**

1. The contractor shall make good faith effort to include the participation of Minority/Women Business Enterprises (M/WBE) for a minimum value of 15% of their contract.
2. In order to show that the contractor has made good faith effort to comply with the M/WBE participation goal, the contractor shall submit such documentation to FEC for review.